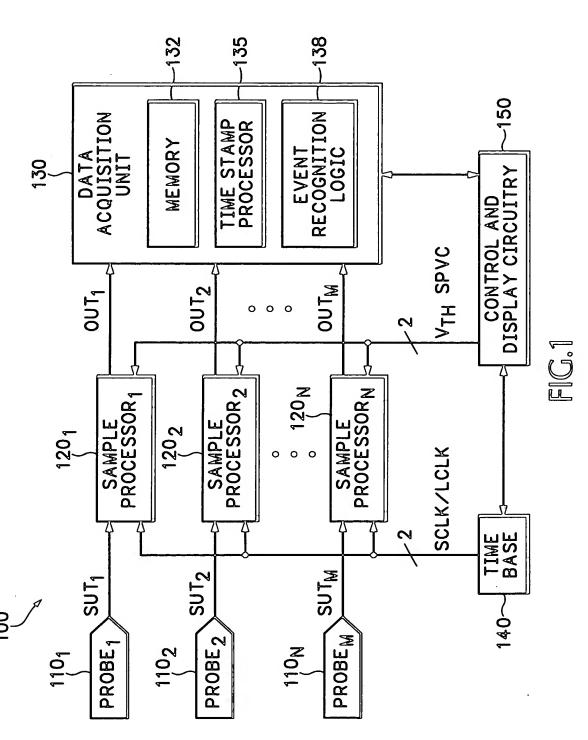
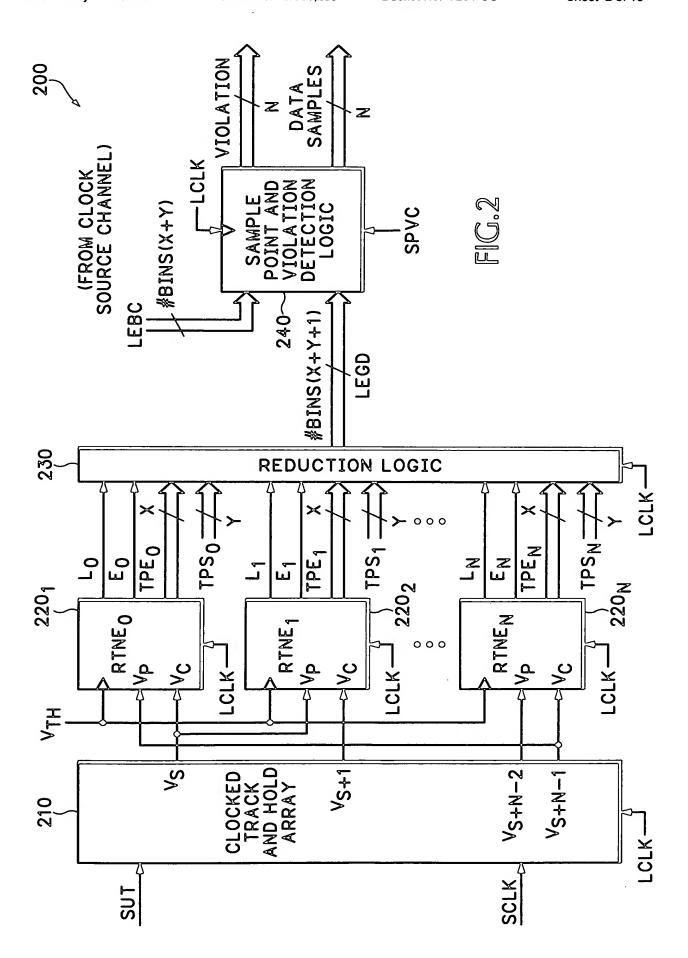
"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples"
Inventor: Gary K. Richmond Serial No. 10/600,235 Docket No. 7281-US Sheet 1 of 10



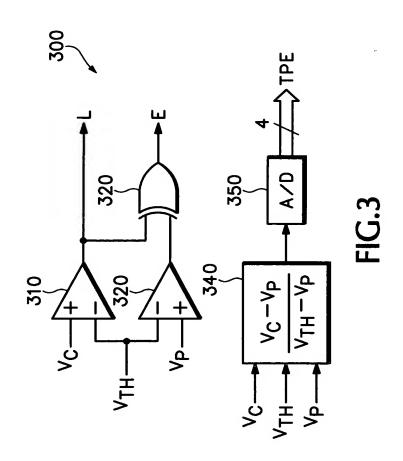


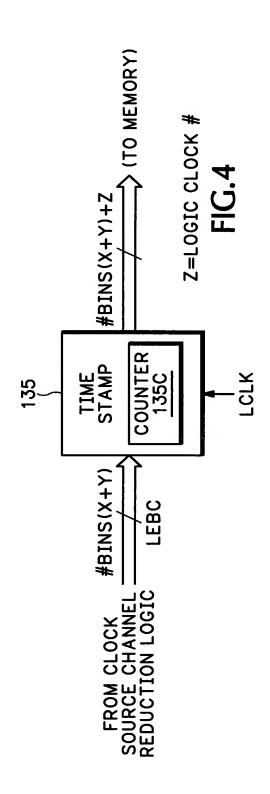
"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples" Inventor: Gary K. Richmond Serial No. 10/600,235 Docket No. 7281-US Sheet 2 of 10



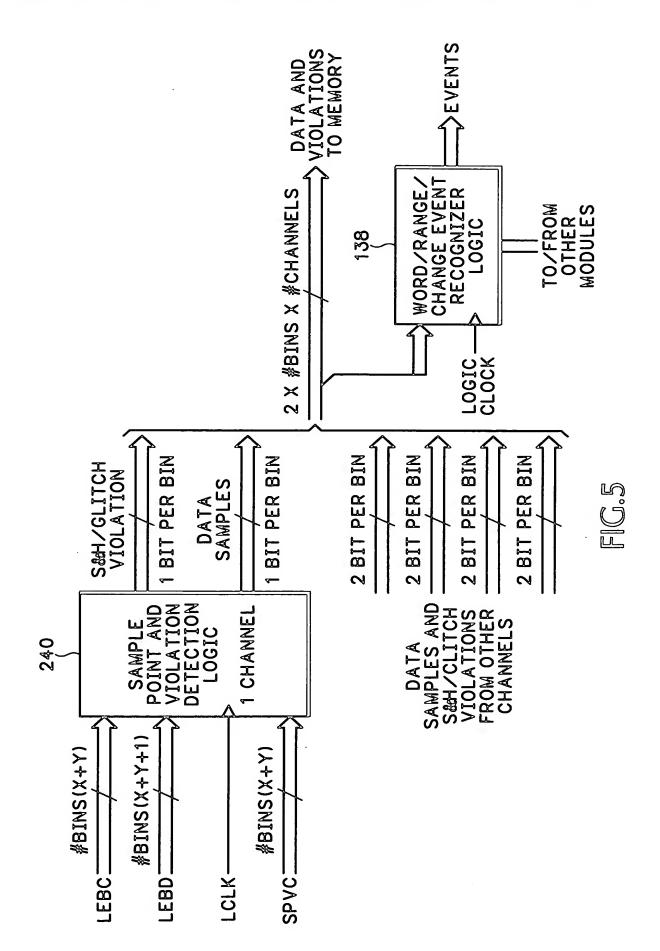
REPLACEMENT SHEET

"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples"
Inventor: Gary K. Richmond Serial No. 10/600,235 Docket No. 7281-US Sheet 3 of 10

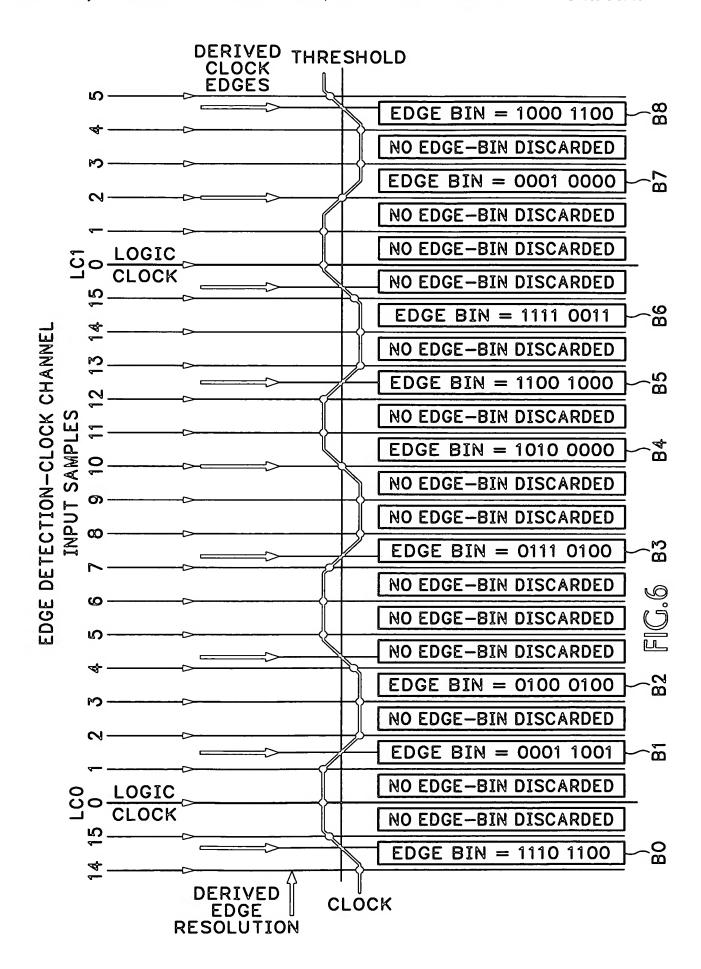


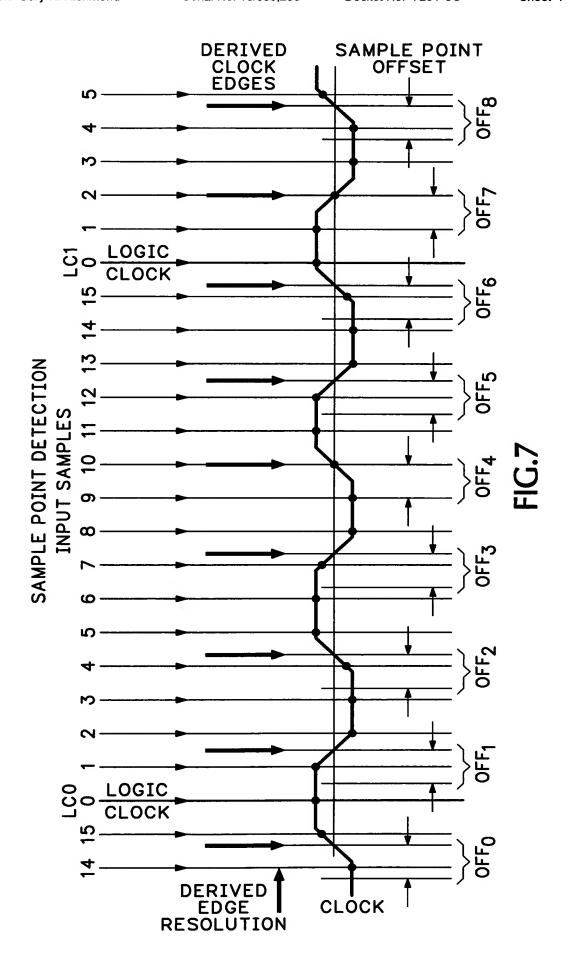


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Inventor: Gary K. Richmond Serial No. 10/600,235 Docket No. 7281-US Sheet 5 of 10

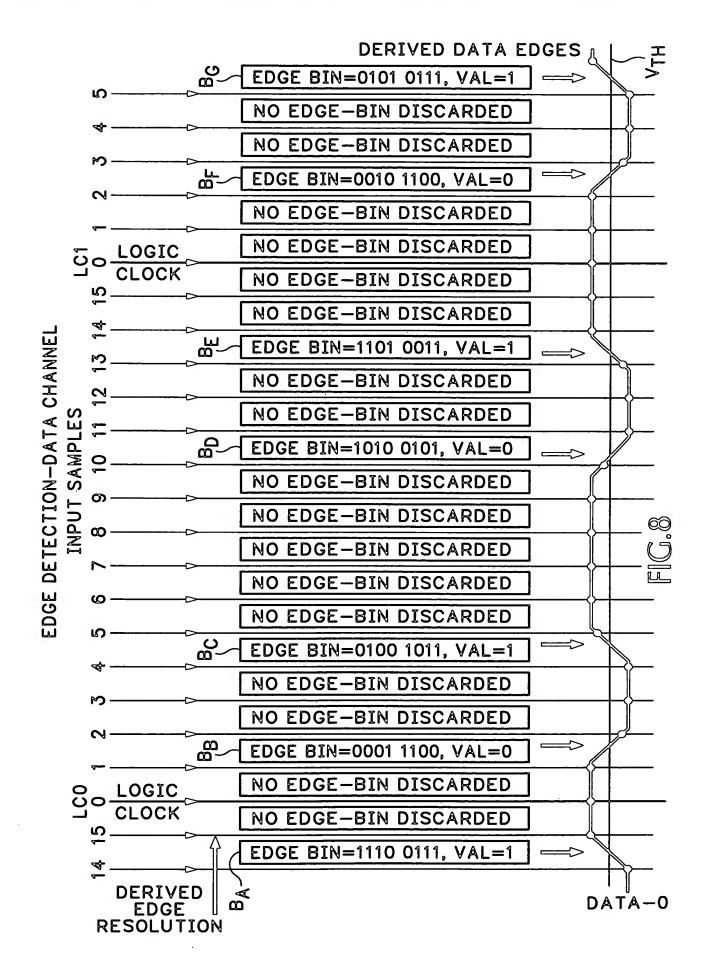


"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples"
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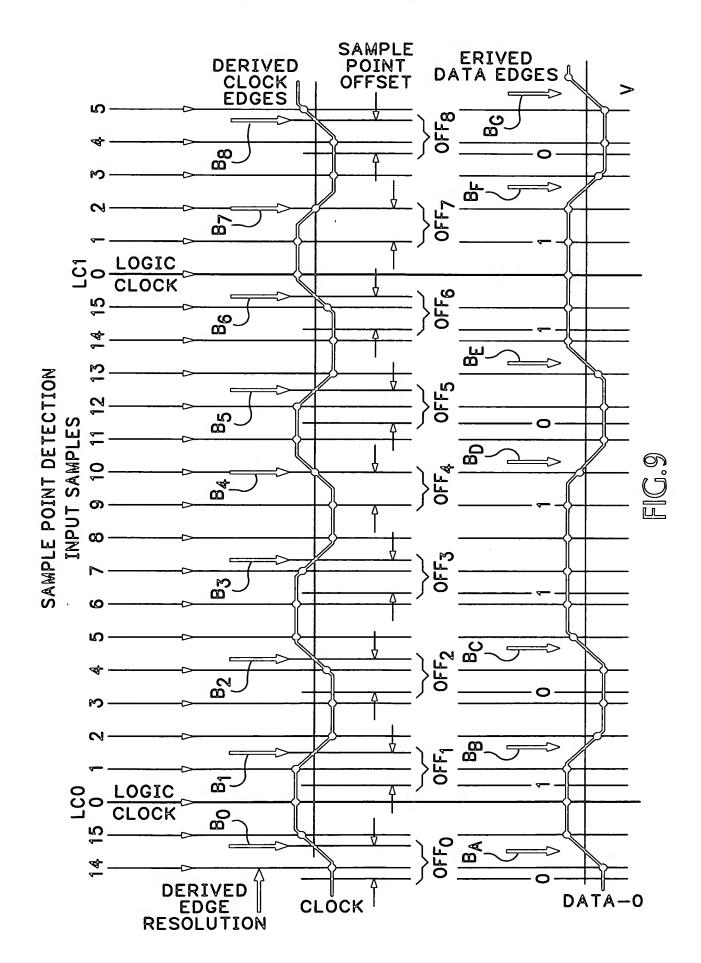




"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples"
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"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples" Inventor: Gary K. Richmond Serial No. 10/600,235 Docket No. 7281-US Sheet 9 of 10



## REPLACEMENT SHEET

"Method and Apparatus for High-Speed Synchronous Digital Acquisition Derived in Real-Time From Analog Samples"
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B7 000 1000 000 000 100 000 000 10		0010 0000 0000 0010 0111 1100	1 00010 1100 0 00 BF 0 0010 1101 0 00 BF 0 0010 0101 0111 1 0 0 BF

SAMPLE POINT IS 100 ps BEFORE CLOCK EDGE SAMPLE POINT BIN = CLOCK EDGE BIN-0001 0000)

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